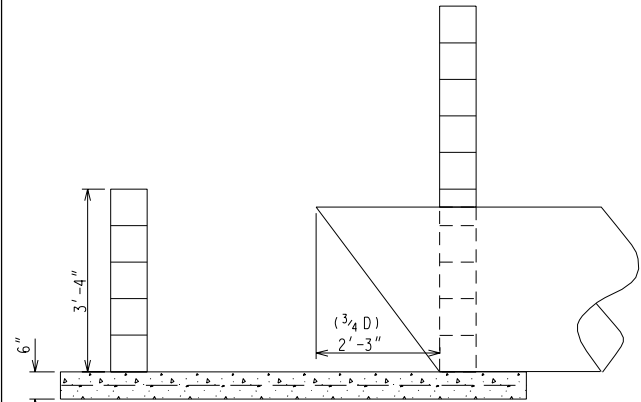
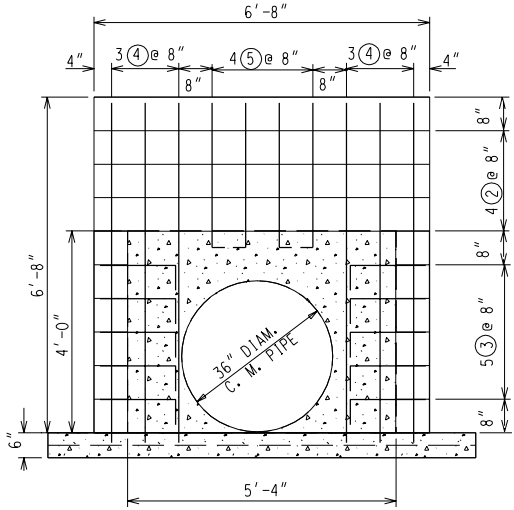


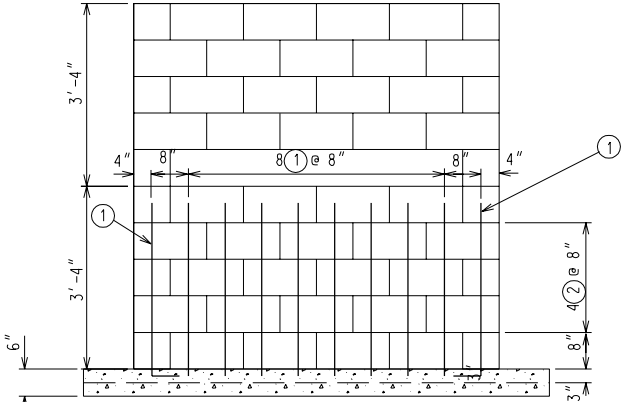
PLAIN VIEW



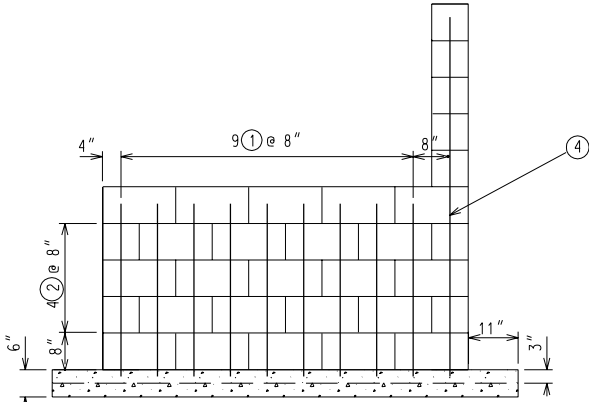
SECTION ALONG ϕ OF PIPE



BACK WALL

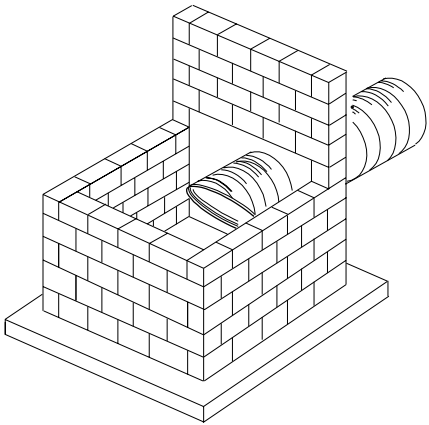


FRONT WALL



SIDE WALL

Note: Fill all blocks with concrete and trowel finish top to smooth surface



ISOMETRIC VIEW OF INLET BOX & PIPE

STEEL SCHEDULE

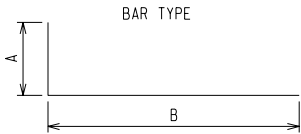
FOR TYPICAL BAR TYPES REFER TO ACI STANDARD 315-65.

LOCATION	MARK	SIZE	QUAN	LENGTH	TYPE	A	B	TOTAL FT
FRONT & SIDE WALLS	1	3	26	3'-9"	2	6"	3'-3"	97'-6"
FRONT, SIDE & BACK WALLS	2	MASONRY JOINT REINFORCEMENT						
BACK WALL	3	3	10	2'-0"	2	6"	1'-6"	20'-0"
BACK WALL	4	3	6	7'-3"	2	6"	6'-9"	43'-6"
BACK WALL	5	3	4	3'-3"	2	3"	3'-0"	13'-0"

NOTE: MARK NO.2 SHALL BE MASONRY JOINT REINFORCEMENT JOINT REINFORCEMENT SHALL BE FABRICATED FROM STEEL WIRE CONFORMING TO ASTM A82. LONGITUDINAL WIRES MAY BE SMOOTH OR DEFORMED AND SHALL NOT BE LIGHTER THAN 0.1483IN. IN NOMINAL DIAMETER (9 GAGE). CROSS WIRES SHALL NOT BE LIGHTER THAN 0.1055IN. IN NOMINAL DIAMETER (12 GAGE).

LIST OF MATERIAL

CLASS 3000M CONCRETE 2.88 CU. YDS.
8'-0"x8'-0" - 6X6 10/10 WELDED WIRE FABRIC 64 SQ.FT. = 13.4 LBS.
REINFORCING STEEL #3 BARS 174 LIN. FT. = 65.4 LBS.
MASONRY JOINT REINFORCEMENT 97.4 LIN. FT.
CONCRETE BLOCKS, 8"x8"x16"= 86
CONCRETE BLOCKS, 8"x8"x8"= 10



CONCRETE BLOCK BOX HOODED INLET FOR 36" DIAMETER PIPE			
STANDARD DWG. NO. FL-410E4			
DATE	12/02	SHEET	OF

REVISIONS		
DATE	APPROVED	TITLE

Date _____
Designed _____
Drawn _____
Checked _____
Approved _____



File No.

Drawing No.

Sheet of